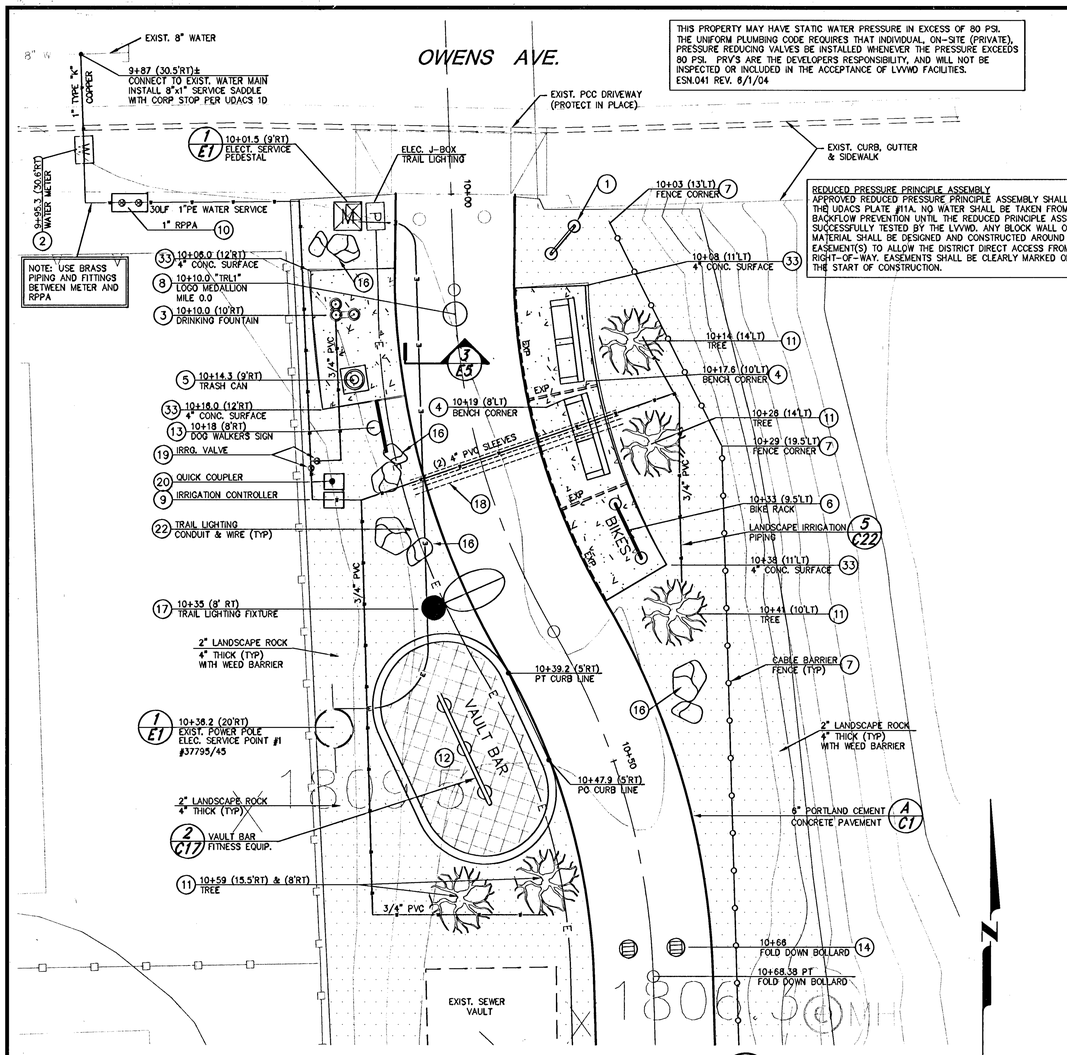


TRAIL HEAD PLAN @ OWENS AVE. (SOUTH) 1 C13

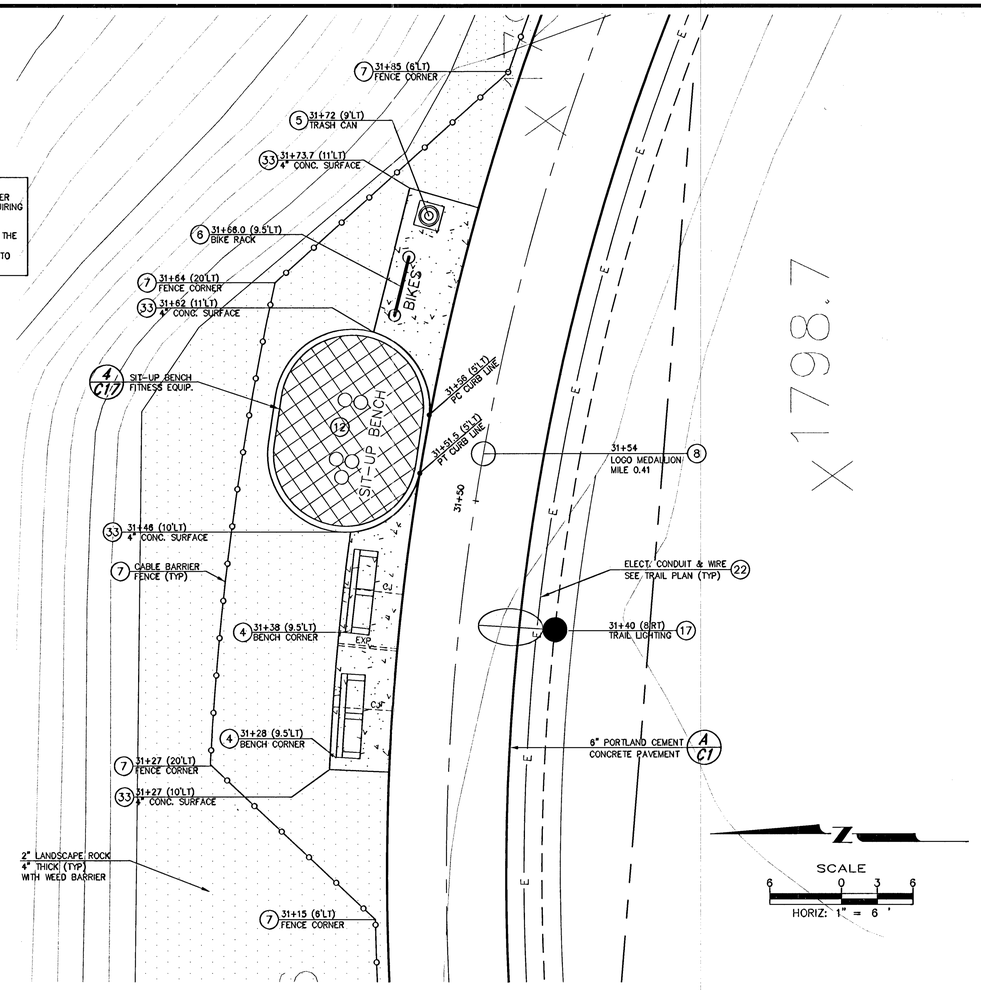
SCALE: 1"=6'

NOTE:
REFERENCE CIVIL PLAN SHEETS FOR TRAIL GEOMETRICS, AND ADDITIONAL CONSTRUCTION NOTES & DETAILS.

REFERENCE ELECTRICAL PLAN SHEETS FOR SERVICE POINT CONNECTIONS AND ELECTRICAL DETAILS.

THIS PROPERTY MAY HAVE STATIC WATER PRESSURE IN EXCESS OF 80 PSI. THE UNIFORM PLUMBING CODE REQUIRES THAT INDIVIDUAL, ON-SITE (PRIVATE), PRESSURE REDUCING VALVES BE INSTALLED WHENEVER THE PRESSURE EXCEEDS 80 PSI. PRV'S ARE THE DEVELOPERS RESPONSIBILITY, AND WILL NOT BE INSPECTED OR INCLUDED IN THE ACCEPTANCE OF LVVWD FACILITIES. ESN.041 REV. 8/1/04

REDUCED PRESSURE PRINCIPLE ASSEMBLY
APPROVED REDUCED PRESSURE PRINCIPLE ASSEMBLY SHALL BE INSTALLED PER THE UDACS PLATE #11A. NO WATER SHALL BE TAKEN FROM A SERVICE REQUIRING BACKFLOW PREVENTION UNTIL THE REDUCED PRINCIPLE ASSEMBLY HAS BEEN SUCCESSFULLY TESTED BY THE LVVWD. ANY BLOCK WALL OR OTHER FENCE MATERIAL SHALL BE DESIGNED AND CONSTRUCTED AROUND THE OUTSIDE OF THE EASEMENT(S) TO ALLOW THE DISTRICT DIRECT ACCESS FROM THE ADJACENT RIGHT-OF-WAY. EASEMENTS SHALL BE CLEARLY MARKED OR STAKED PRIOR TO THE START OF CONSTRUCTION.



EQUIPMENT PLAN EAST OF SANDHILL 2 C13

SCALE: 1"=6'

NOTE:
REFERENCE CIVIL PLAN SHEETS FOR TRAIL GEOMETRICS, AND ADDITIONAL CONSTRUCTION NOTES & DETAILS.

CONSTRUCTION DETAILS:

1. INSTALL TRAIL POLICY SIGN & FRAME PER DETAILS 1 & 2, SHT C21.
2. INSTALL 1" WATER SERVICE AND METER AT OWENS AVE, PER UDACS 1D.
3. INSTALL WATER FOUNTAIN PER DETAIL 3, SHT C17.
4. INSTALL SITE CONCRETE BENCH.
5. INSTALL PRECAST CONCRETE TRASH RECEPTACLE.
6. INSTALL BIKE RACK PER DETAIL 1, SHT C17.
7. INSTALL CABLE BARRIER FENCE PER DETAIL 1, SHEET 19.
8. INSTALL LAS VEGAS BRONZE MEDALLION & TRAIL MILEAGE MARKER PER DETAIL 4, SHT C21.
9. INSTALL BATTERY OPERATED IRRIGATION CONTROLLER PER DETAIL 1, SHT C23.
10. INSTALL 1" RPPA (BACKFLOW PREVENTION ASSEMBLY) PER UDACS 11A.
11. PLANT FRAXINUS VELUTINA "RIO GRANDE", 36" BOX TREE, WITH DRIP IRRIGATION EMITTERS PER DETAIL 7, SHT C22; AND DETAIL 2, SHT C23.
12. INSTALL FITNESS EQUIPMENT PER MANFACTURERS RECOMMENDATIONS AND DETAIL.
13. INSTALL "DOG WALKER" SIGN AND PET WASTE STATION, PER DETAIL 5, SHT C21.
14. INSTALL FOLD DOWN BOLLARD PER DETAIL 1, SHT C4.
15. SAW-CUT, REMOVE AND REPLACE EXISTING CURB, GUTTER, SIDEWALK AND AC PAVEMENT AS REQUIRED FOR WATER SERVICE INSTALLATION, PER UDACS 6C, AND STD DWG 504. MATCH LINE AND GRADE OF EXISTING IMPROVEMENTS.
16. PLACE DECORATIVE GRANITE BOULDERS.
17. INSTALL 150 WATT TRAIL LIGHTING STANDARD AND POLE PER DETAIL 1, SHT E5.
18. INSTALL 2 EACH 4" PVC PIPE SLEEVES PER DETAIL 4, SHT C23.
19. INSTALL IRRIGATION GATE VALVE PER DETAIL 5, SHT C23.
20. INSTALL QUICK COUPLER VALVE PER DETAIL 6, SHT C23.
22. INSTALL PVC LIGHTING CONDUIT PER DETAIL 3, SHT E5. INSTALL ELECTRICAL WIRE PER WIRE SCHEDULES ON SHEETS E6 AND E7.
33. CONSTRUCT 4" THICK PORTLAND CEMENT CONCRETE SURFACE ON 6" TYPE 2 AGGREGATE BASE.

Bureau Veritas North America, Inc.
4840 W. University Ave, Suite A-1
Las Vegas, Nevada 89103
Tel: (702) 252-7866

APPROVED FOR CONSTRUCTION

Las Vegas Valley Water District — Date 7/2/08

PROJECT #114286

Call before you Dig
Avoid cutting underground utility lines. It's easy.
Call 811
OR 1-800-227-2600
AND CLARK COUNTY TRAFFIC OPERATIONS 1-702-455-7544

CITY OF LAS VEGAS - DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION

REVISIONS			
NO.	DESCRIPTION	DATE	BY

SCALE: NOTED
DESIGN: DGR/DRA
DRAWN: DGR
CHECKED: DRA
APPROVED:
DATE: 6-20-08

PROJECT NO:
FILE NAME: TRAIL-SHT31-4.DWG

PROFESSIONAL ENGINEER — CIVIL — DONALD R. ALLISON — Exp: 12/31/08 — CIVIL — No. 6109 — STATE OF NEVADA — 6/23/08

ENLARGED TRAILHEAD PLAN (DRAWING TITLE)

LAS VEGAS WASH TRAIL - PHASE 1
OWENS AVE & SANDHILL (PROJECT TITLE) (LOCATION)

SHEET NO.
C13
SHT. 14 OF 43
DWG No. 107V4398

HANSEN #12956

117269